CUSTOMER NO.: 24498 Serial No. 10/533,978

PATENT PU020453

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants

: KEITH ROBERT BROERMAN ET AL.

Serial No.

: 10/533,978

Filed

: May 5, 2005

For

METHOD AND APPARATUS FOR GENERATING

AND PLAYING DIAGNOSTIC MESSAGES INDICATIVE

OF MTA PROVISIONING STATUS

## INFORMATION DISCLOSURE STATEMENT

[X] Pursuant to 37 CFR 1.97(b)

[within 3 months of filing or prior to 1st Office Action]

[ ] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[ ] 3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[ ] 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)

[before issue fee payment]

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 &

1.98:

[X] 5 A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[X] 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

[ ] 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever

is earlier]; and

[ ] 8 The required certification made in item 11 below; or

[ ] 9 The \$240.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.

[ ] 10 37 CFR§ 1.97(d): [before issue fee payment]; and

(a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_, Date of Allowance \_\_\_\_\_\_"), and

(b) The required Certification is stated in item 11 below.

[]1	1	Certification				
		[ ] 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or				
		[ ] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.				
[ ] 14	1	Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. <u>07-0832</u> . An original and one (1) copy of this document is enclosed.				

Respectfully Submitted,

KEITH ROBERT BROERMAN ET AL.

BY

Paul P. Kiel, Attorney Registration No. 40,677

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PPK:pdf

Thomson Licensing Inc.
Patent Operations
P. O. Box 5312
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Enclosures

May 4, 2006

## **Certificate Of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in a postage-paid envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, <u>VA</u> 22313-1450, on the date indicated below

1144, 2006

Signat

Patricia M Fedorovayo

PTO/SB/08a (08-03)

Complete if Known

Approved for use through 07/31/2006. OMB 0651-0031
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/533978 Filing Date May 5, 2005 First Named Inventor Keith Robert Broerman Art Unit Examiner Name

(Use as many sheets as necessary)

Sheet Attorney Docket Number PU020453

		· ·-	U.S. PATENT [	OCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials *	Cite No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
		US-5,146,488		Akihiro Okada et al.		
		US- 2002/0114439 A1	08/22/02	John H. Dunlap		
		US- 2002/0080930 A1	06/27/02	Sung Bum Cho		
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Initials*	No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document		T <sup>6</sup>		
		EP 1 235 416 A1	08/28/02	Nobuhito Miyauchi et al.				
			<u> </u>					
		*						

Examiner Signature		Date Considered	_	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Substitut	te for form 1449B	VPTO		Complete if Known		
INIE		DIC	OL COURT	Application Number	10/533,978	
			CLOSURE	Filing Date	May 5, 2005	
STA	TEMENT	BYA	PPLICANT	First Named Inventor	Keith Robert Broerman	-
				Art Unit		
	(Use as man	y sheets as	necessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	PU020453	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2			
		"Access and Terminals (AT); Digital Broadband Cable Access to the Public Telecommunications Network; IP Multimedia Time Critical Services; Part 6: Media Terminal Adapter (MTA) device provisioning; ETSI TS 101 909-6" ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPO, FR, vol. AT-Digital, no. V111, June 2001 (2001-06), XP014006808 ISSN: 0000-0001.				
		SUPPLEMENTAL EUROPEAN SEARCH REPORT - dated 3 February 2006				
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.